

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS  
BY ASSIGNEE OF ENTIRE INTEREST INCLUDING  
CERTIFICATION FOR TAKING ACTION BY ASSIGNEE UNDER 37 CFR 3.73(b)

As a representative of the Assignee, The Water Heater Industry Joint Research and Development Consortium, an unincorporated business association, I hereby revoke all previous powers of attorney given in the applications/patents identified on the attached Schedule A and I hereby appoint:

☒ Practitioners associated with the Customer Number:

000027683

as our attorneys and agents to prosecute these applications/patents and transact all business in the Patent and Trademark Office connected therewith.

☒ Please change the correspondence address for the applications/patents identified on the attached Schedule A to:

The address associated with Customer Number:

000027683

The undersigned representative of the assignee certifies that The Water Heater Industry Joint Research and Development Consortium is the assignee of the entire right, title and interest of the applications/patents identified on the attached Schedule A by virtue of a chain of title from the inventor(s) of each referenced application/patent to the assignee as shown on said Schedule A:

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee.

THE WATER HEATER INDUSTRY JOINT  
RESEARCH AND DEVELOPMENT CONSORTIUM

Aug 12, 06  
Date

Signature:

Printed Name:

Official Title:

John P. Langmead  
John P. LANGMEAD  
Consortium Coordinator

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**SCHEDULE A – THE WATER HEATER INDUSTRY JOINT RESEARCH AND  
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Docket No.	Application No.	Filing Date	Patent No.	Issue Date	Confirmation No.	Title	Chain of Title:
38314.5 WHIC-0004	09/003634	01/07/1998	5941200	08/24/1999	9267	Gas-Fired Water Heater Having Plate-Mounted Removable Bottom End Burner And Pilot Assembly	Recorded 01/07/1998 R008993/F0232
38314.8 WHIC-0005	09/184838	11/02/1998	6035812	03/14/2000	4730	Combustion Air Shutoff System For A Fuel-Fired Heating Appliance	Recorded 11/02/1998 R009563/F0766
38314.11 WHIC-0006	09/804555	03/12/2001	6390028	05/21/2002	1283	Fuel-Fired Liquid Heating Appliance With Burner Shut-Off System	Recorded 03/12/2001 R011605/F0048 Recorded 03/12/2001 R011668/F0903 Recorded 03/12/2001 R011646/F0177
38314.14 WHIC-0007	09/801551	03/08/2001	6497200	12/24/2002	5737	Fuel-Fired Heating Appliance With Combustion Chamber Temperature-Sensing Combustion Air Shutoff System	Recorded 05/18/2001 R011820/F0857 Recorded 05/18/2001 R011819/F0565
38314.17 WHIC-0007CIP1	10/200234	07/22/2002	6715451	04/06/2004	3286	Fuel-Fired Heating Appliance With Combustion Air Shutoff System Having Frangible Temperature Sensing Structure	Recorded 07/22/2002 R013137/F0126 Recorded 07/22/2002 R013139/F0924 Recorded 07/22/2002 R013139/F0943 Recorded 07/22/2002 R013137/F0097 Recorded 12/27/2002 R013606/F0579
38314.20 WHIC-0007CIP2D1	10/952324	09/28/2004	6957628	10/25/2005	1580	Fuel-Fired Heating Appliance With Temperature-Based Fuel Shutoff System	Recorded 05/05/2003 R014047/F0183 Recorded 05/05/2003 R014047/F0299 Recorded 05/05/2003 R014047/F0175 Recorded 05/05/2003 R014047/F0186 Recorded 10/23/2003 R014120/F0182 Recorded 12/08/2003 R014771/F0555
38314.21 WHIC-0007CIP1D2	10/682102	10/09/2003	6814031	11/09/2004	9206	Combustion Air Shutoff Apparatus For A Fuel-Fired Heating Appliance	Recorded 07/22/2002 R013137/F0126 Recorded 07/22/2002 R013139/F0924 Recorded 07/22/2002 R013139/F0943 Recorded 07/22/2002 R013137/F0097 Recorded 12/27/2002 R013606/F0579
38314.22 WHIC-0007CIP2	10/430022	05/05/2003	6893253	05/17/2005	2727	Fuel-Fired Heating Appliance With Temperature-Based Fuel Shutoff System	Recorded 05/05/2003 R014047/F0183 Recorded 05/05/2003 R014047/F0299 Recorded 05/05/2003 R014047/F0175 Recorded 05/05/2003 R014047/F0186 Recorded 10/23/2003 R014120/F0182 Recorded 12/08/2003 R014771/F0555

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38314.25 WHIC-0007CIP1D1	10/682100	10/09/2003	6776125	08/17/2004	9211	Methods Of Operating A Fuel-Fired Heating Apparatus	Recorded 07/22/2002 R013137/F0126 Recorded 07/22/2002 R013139/F0924 Recorded 07/22/2002 R013139/F0943 Recorded 07/22/2002 R013137/F0097 Recorded 12/27/2002 R013606/F0579
38314.26 WHIC-0007CIP2D2	10/952205	09/28/2004	6964248	11/15/2005	8370	Fuel-Fired Heating Appliance With Temperature-Based Fuel Shutoff System	Recorded 05/05/2003 R014047/F0183 Recorded 05/05/2003 R014047/F0299 Recorded 05/05/2003 R014047/F0175 Recorded 05/05/2003 R014047/F0186 Recorded 10/23/2003 R014120/F0182 Recorded 12/08/2003 R014771/F0555
38314.27 WHIC-0008	09/835753	04/16/2001	6412447	07/02/2002	5291	Fuel-Fired Water Heater With Flammable Vapor Sensor And Associated Induced Flow Tube	Recorded 04/16/2001 R011719/F0738
38314.30 WHIC-0009	09/833894	04/12/2001	6418882	07/16/2002	2057	Power Vented, Fuel Fired Water Heater With Soft Ignition System	Recorded 04/12/2001 R011713/F0385
38314.33 WHIC-0010	10/874044	06/22/2004	6854428	02/15/2005	5087	Water Heater With Normally Closed Air Inlet Damper	Recorded 06/22/2004 R015518/F0849 Recorded 06/22/2004 R015513/F0919
38314.38 WHIC-0013	09/904284	07/12/2001	6422178	07/23/2002	2079	Fuel-Fired Heating Appliance With Louvered Combustion Chamber Flame Arrestor Plate	Recorded 07/12/2001 R011993/F0158
38314.47 WHIC-0021	10/345592	01/16/2003	6622661	09/23/2003	2496	Fuel-Fired Heating Appliance With Dilution Air/Flammable Vapor Bypass Tube And Elevated Combustion Air Inlet	Recorded 01/16/2003 R013674/F0517
38314.50 WHIC-0023	09/826644	04/04/2001	6722876	04/20/2004	3486	Flammable Vapor Control System	Recorded 06/29/2001 R011942/F0260 Recorded 11/18/2002 R013491/F0305 Recorded 01/23/2003 R013685/F0538
38314.52 WHIC-0024	09/855306	05/15/2001	6439171	08/27/2002	8792	Inner Door/Burner Assembly For Fuel-Fired Water Heater	Recorded 05/15/2001 R011811/F0789 Recorded 12/27/2002 R013599/F0930
38314.56 WHIC-0024D1	10/090217	03/04/2002	6547558	04/15/2003	5198	Methods Of Making A Fuel-Fired Heating Appliance	Recorded 05/15/2001 R011811/F0789 Recorded 12/27/2002 R013599/F0930
38314.57 WHIC-0024D2	10/090586	03/04/2002	6554610	04/29/2003	7120	Methods For Constructing A Combustion Chamber Access Door And Associated Apparatus	Recorded 05/15/2001 R011811/F0789 Recorded 12/27/2002 R013599/F0930

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Docket No.	Application No.	Filing Date	Patent No.	Issue Date	Confirmation No.	Title	Chain of Title:
38314.58 WHIC-0025	09/977796	10/15/2001	6418884	07/16/2002	4426	Fuel-Fired Heating Appliance Having Flame Arrestor Plate With Associated Scale Deflector Shield	Recorded 10/15/2001 R012270/F0522 Recorded 12/27/2002 R013599/F0924
38314.61 WHIC-0026	10/660158	09/11/2003	6766771	07/27/2004	4963	Fuel-Fired Water Heater With Dual Function Combustion Cutoff Switch In Its Draft Structure	Recorded 09/11/2003 R014497/F0080
38314.65 WHIC-0028	09/359089	07/22/1999	6109216	08/29/2000	2323	Flammable Vapor Resistant Water Heater	Recorded 01/27/2000 R010577/F0125 Recorded 10/07/2004 R015223/F0085
38314.66 WHIC-0029	09/563967	05/03/2000	6216643	04/17/2001	9748	Flammable Vapor Resistant Water Heater	Recorded 01/27/2000 R010577/F0125 Recorded 10/07/2004 R015223/F0085
38314.67 WHIC-0030	09/610109	07/06/2000	6295952	10/02/2001	5650	Flammable Vapor Resistant Water Heater	Recorded 07/06/2000 R010975/F0345 Recorded 10/07/2004 R015223/F0085
38314.68 WHIC-0031	09/563968	05/03/2000	6230665	05/15/2001	9749	Flammable Vapor Resistant Water Heater	Recorded 01/27/2000 R010577/F0125 Recorded 10/07/2004 R015223/F0085
38314.69 WHIC-0032	10/234140	09/05/2002	6662757	12/16/2003	9877	Explosion Proof Gas-Fired Water Heater	Recorded 11/29/2002 R013534/F0027 Recorded 05/04/2005 R016182/F0693 Recorded 05/04/2005 R016945/F0968 Recorded 05/10/2005 R016206/F0428
38314.71 WHIC-0033	10/352870	01/29/2003	6698385	03/02/2004	7845	Combustion Chamber Shield For Hot Water Heaters	Recorded 01/29/2003 R013717/F0186 Recorded 05/04/2005 R016182/F0693 Recorded 05/04/2005 R016945/F0968 Recorded 05/10/2005 R016206/F0428
38314.73 WHIC-0034	10/622573	07/21/2003	6807925	10/26/2004	3377	Explosion-Proof Hot Water Heater With Unsealed Fuel Combustion Chamber	Recorded 07/21/2003 R014318/F0934 Recorded 05/04/2005 R016182/F0693 Recorded 05/04/2005 R016945/F0968 Recorded 05/10/2005 R016206/F0428
38314.76	09/439323	11/12/1999	6338319	01/15/2002	1518	Water Heater With Flammable Vapor Flame Arrestor And Method Of Operation	Recorded 11/12/1999 R010411/F0724